Application No.: 10/506,760 Amendment Dated May 16, 2007 Reply to Office Action of March 8, 2007

## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1. 6. (Cancelled)
- 7. (Currently Amended) A refrigerator comprising:

a refrigeration cycle composed of a compressor, a condenser, a capillary tube and an evaporator linked together forming a cycle;—and

a heat insulating box <u>including</u> which is composed of a heat-insulator, the heat-<u>insulator is disposed in a space between</u> an inner box facing inward of the refrigerator and an outer box facing outward of the refrigerator, in which <u>the space is sealed and decompressed</u>; and

a heat insulator composed of at least a board-shape molded inorganic fiber-is-disposed in the space as a heat insulator; and inside a space of the heat insulating box, and the space is decompressed

- a flammable refrigerant enclosed in the refrigeration cycle.
- 8. 17. (Cancelled)
- 18. (Previously Presented) The refrigerator according to claim 7, wherein the board-shape molded inorganic fiber includes at least silica.
- 19. (Previously Presented) The refrigerator according to claim 7,

wherein the board-shape molded inorganic fiber includes at least alumina.

20. (New) The refrigerator according to claim 7,

wherein the heat insulating box does not include a foam resin insulator.

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21. (New) The refrigerator according to claim 20,

wherein the density of the board-shape molded inorganic fiber is at least 80 kg/m³ and at most 400 kg/m³.

22. (New) The refrigerator according to claim 20,

wherein the density of the board-shape molded inorganic fiber is at least 150 kg/m $^3$  and at most 300 kg/m $^3$ .

23. (New) The refrigerator according to claim 20,

wherein the heat insulating box additionally includes a gas absorbent.

24. (New) The refrigerator according to claim 20,

wherein the board-shape molded inorganic fiber is not placed in a gas-barring film.

25. (New) The refrigerator according to claim 7,

wherein the board-shape molded inorganic fiber is not placed in a gas-barring film.

26. (New) The refrigerator according to claim 7,

wherein the heat insulating box does not include an organic insulating material.